Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	16	("4757733" "4982747" "5307824" " 5647278" "5749278" "6089137" "65 13413" "0678577").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 09:12
S2	10	((SATYANARAYANA) near2 (DHARANIPRAGADA)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/05 08:43
S3	17	((PEDER) near2 (OLSEN)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/05 08:44
S4	2	((SATYANARAYANA) near2 (DHARANIPRAGADA)).INV.	EPO; JPO; DERWENT	OR	ON	2007/03/05 08:44
S5	6	((PEDER) near2 (OLSEN)).INV.	EPO; JPO; DERWENT	OR	ON	2007/03/05 08:44
S6		gender near2 independent near2 model	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 10:01
S7	697	gaussian near2 mixture near2 model	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 10:01
S8	23034	"704".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 08:45
S9	317	S7 and S8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 10:13

S10	279	kullback near2 leibler	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 10:14
S11	. 115	kullback near2 leibler near2 divergence	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 10:48
S12	3	recognition near2 model with ((first or second or one or two) near3 set near3 training near2 data)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 10:51
S13	4	recognition near2 model same ((first or second or one or two) near3 set near3 training near2 data)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 11:11
S14	15	recognition near2 model and (first and second) near2 model same training near3 (data or sample)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR :	ON	2007/03/05 11:19
S15	3	recognition near2 model and (first and second) near2 model same training near3 (data or sample) and male and female	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON .	2007/03/05 12:47
S16		gender near5 (speech or speaker) near5 recognition	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 12:55

S17	733	independent near3 model and (speech or speaker) near2 recognition	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 12:57
S18	92	S17 and (first and second) near2 model	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 13:12
S19	6	S10 and S17	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 13:52
S20	1	(gender same threshold) and S10	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 13:52
S21	43	(language or speaker or speech) near8 model and cluster\$3 and S10	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 14:33
S22	18	S7 and S10 and (speaker or speech) near2 recognition and (gender or sex or similar or similarit\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 15:18
S23	10	feature near2 vector same (class or classes) same confidence same (weight or weighing)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 15:30

S24	1	feature near2 vector and (vector near2 probability) and (class near5 model) and (accumulated near2 confidence) and (weight or weighing)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 15:35
S25		vector near2 probability with a near2 posteriori	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 15:44
S26	609	receiv\$3 near5 feature near2 vector	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 15:45
S27	_. 54	(comput\$3 or calculat\$3 or estimat\$3 or measur\$3) near5 vector near3 probability near8 (class or classes)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 15:49
S28		accumulat\$3 near3 confidence near3 level near8 (class or classes or classification)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 15:51
S29	52	accumulat\$3 near3 confidence near3 level	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 15:51
S30	113	weigh\$3 with class near5 model	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 15:52

S31	1	S29 and S30	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 15:53
S32	678	classification with confidence and weigh\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 15:54
S33	221	S32 and feature near2 vector	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 15:54
S34	29	S33 and vector near5 probabilit\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 16:03
S35	1	accumulated with gender with confidence	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 16:07
S36	52	gender adj independent	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 16:09
S37	45	speaker near3 recognition and classification and posteriori	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 16:20

S38	46	(speaker or gender) near3 recognition and (classification or classifier) and posteriori	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 16:31
S39	4	S38 and gender	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 16:34
S40	50	recogni\$4 and (classification or classifier or class or classify) and feature near2 vector and posteriori and probabilit\$3 and weigh\$3 and confidence	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 14:09
S41	762	(classification or classifier or class or classify) and (cummulative or accumulative or increasing or add) with confidence	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 16:02
S42	584	S41 and (recognition or recogniz\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON .	2007/03/06 14:12
S43	299	S42 and vector	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 14:13
S44	. 209	S43 and probabilit\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 15:26

S45	8	S44 and posteriori	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON .	2007/03/06 14:13
S46	5	(classification or classifier or class or classify) and (cummulative or accumulative or increasing or add) same confidence same gender	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2007/03/06 16:04
S47	153	(classification or classifier or class or classify) and (cummulative or accumulative or increasing or add) same confidence same (sex or kind or type)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON ·	2007/03/06 16:07
S48	59	S47 and vector	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 16:11
S49	46	(add\$3 or accumulat\$3 or cummulat\$3 or summ\$3) near8 probabilit\$3 near8 posteriori	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/07 09:34
S50	20	S49 and vector	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/07 10:13
S51	52	accumulating probabilit\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/03/07 16:35

S52	37	(feature adj vector) with (selecting or determining or available) with (other or another or next)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/08 09:29
S53	892	(cluster\$3 or model) with (speaker or speech) with independent	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/08 09:33
S54	19	S53 and kullback	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/08 09:44
S55	4	independent near3 (model or cluster\$3) same (small or insignifican\$2 or negligle) near5 (distance or differen\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/08 16:03
S56	87	weighted with class with model	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/08 15:55
S57	14952	independent with model	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/08 16:03
S58	3797	S57 and recognition	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/08 16:04

3/16/2007 11:36:46 AM

S59	1498	S58 and training	US-PGPUB; USPAT; USOCR; FPRS;	OR	ON	2007/03/08 16:04
			EPO; JPO; DERWENT; IBM_TDB	,		
S60	152	S57 and (GMM or "gaussian mixture model")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/08 16:07
S61	2980	(first and second and independent) with model	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/08 16:08
S62	2980	(first and second and independent) with model	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/08 16:08
S63	51	S62 and (GMM or "gaussian mixture model")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/08 16:16
S64	30	gender with independent with model	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/08 16:18
S65	33182	(independent or individual or separate) near5 (cluster or model)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 09:02

S66	1524	S65 with creat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT;	OR	ON	2007/03/12 09:03
S67	698	S66 and (classif@4 or recognize or recognition)	IBM_TDB US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 09:04
S68	347	S67 and threshold	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 09:26
S69	1304	(independent or separate or exclusive) with (model or cluster or class) same training	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2007/03/12 09:41
S70	679	(independent or separate or exclusive) with (model or cluster or class) same training near5 (data or set)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 10:20
S71	2	("6578032").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/12 16:35
S72	. 2	("6567776").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/12 16:36

S73		("6073096").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/12 16:37
S74	52	geometric near3 probability near3 distribution	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/15 08:03
S75	31	S74 and (class or classif\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/15 08:04
S76	315	(creat\$3 or make or establish or compose) near5 (independent near3 (model or cluster))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/15 10:58
S77	276	S76 and (speaker or speech or data)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/15 10:34
S78	72	S77 and (speaker or speech)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/15 10:38
S79	72	S76 and (speaker or speech)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/15 10:48

S80		(model or cluster) near8 (difference or similarit\$3) near5 (insignifican\$2 or small or negligible) near8 (independent not (speaker-independent or "speaker independent"))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/15 10:53
S81	2	(model or cluster) near8 (difference or similarit\$3) near5 (insignifican\$2 or small or negligible) near8 independent	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/15 10:54
S82	63	(creat\$3 or make or establish or compose) near5 (individual near3 (model or cluster)) same (insignificant or insignificance or small or negligible)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/15 11:01
S83	2	(creat\$3 or make or establish or compose) near5 (individual near3 (model or cluster)) same (insignificant or insignificance or small or negligible) near3 difference	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/15 11:02
S84	1	model with threshold with kullback	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/15 16:14
S85	31	threshold same kullback	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/15 16:14